

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

22. (Previously Presented) A display device comprising:

a polarization axis varying device;

a first polarizing splitter device disposed on one side of said polarization axis varying device and which transmits a light ray component linearly polarized in a first direction while reflecting or absorbing a light ray component linearly polarized in a predetermined direction different from said first direction;

a second polarizing splitter device, disposed on the other side of said polarization axis varying device and which reflects a light ray component linearly polarized in a second direction while transmitting a light ray component linearly polarized in a predetermined direction different from said second direction;

a lighting device disposed on the side of said second polarizing splitter device opposite to said polarization axis varying device; and

a light reflective device, disposed on the side of said lighting device opposite to said second polarizing splitter device;

wherein said lighting device has a number of at least one of dimples and projections on a surface thereof on the viewer's side of the lighting device opposite to the light reflective device, and said surface also serving as a light diffusing plate diffusing and reflecting a light ray coming in from said second polarizing splitter device, while outputting a light ray toward said second polarizing splitter device.

23. (Previously Presented) A display device according to Claim 22, wherein said lighting device transmits a light ray coming in from the side of said surface provided with a number of dimples or projections toward said light reflective device, while transmitting a light ray coming in from said light reflective device toward the side of said surface provided with a number of dimples or projections.

24. (Original) A display device according to Claim 23, wherein said light reflective device emits a light ray.

25. (Original) A display device according to Claim 23, wherein said light reflective device emits a color light ray.

26. (Previously Presented) A display device according to Claim 22, further comprising a light exit angle control device, disposed between said second polarizing splitter device and said lighting device also serving as a light diffusing plate, for outputting a light ray at an exit angle within a predetermined range when receiving a light ray.

27. (Previously Presented) A display device according to Claim 22, further comprising a light diffusing device, disposed between said second polarizing splitter device and said lighting device also serving as a light diffusing plate, for diffusing and reflecting a light ray coming in from said second polarizing splitter device, while

transmitting a light ray coming from said lighting device toward said second polarizing splitter device.

28. (Previously Presented) A display device according to Claim 27, further comprising a third polarizing splitter device disposed between said lighting device and said light diffusing device and which reflects a light ray component linearly polarized in a third direction, while transmitting a light ray component linearly polarized in a predetermined direction different from said third direction.

29. (Original) A display device according to Claim 28, wherein said second polarizing splitter device and said third polarizing splitter device are disposed such that said second direction and said third direction are different from each other.

30. (Previously Presented) A display device comprising:

- a liquid-crystal display panel having a liquid crystal interposed between a pair of substrates;
- a polarizer disposed on one side of said liquid-crystal display panel;
- a first reflective polarizer disposed on the other side of said liquid crystal display panel; and
- a lighting apparatus disposed on the side of said first reflective polarizer opposite to the polarizer;

wherein said lighting apparatus includes a light diffuser at a surface thereof, said light diffuser having a number of at least one of dimples and projections which diffuse

and reflect a light ray coming in from said first reflective polarizer, while transmitting a light ray coming from said lighting apparatus toward said first reflective polarizer.

31. (Previously Presented) A display device according to Claim 30, further comprising a reflector on the side of said lighting apparatus opposite to said surface including said light diffuser, wherein said lighting apparatus comprises a light source and a substantially transparent light guide.

32. (Previously Presented) An electronic apparatus having a display device with a liquid crystal display panel as a display unit, said display device comprising:

- a liquid crystal display panel having a liquid crystal interposed between a pair of substrates;

- a polarizer disposed on one side of said liquid crystal display panel;

- a first reflective polarizer disposed on the other side of said liquid crystal display panel; and

- a lighting apparatus disposed on the side of first reflective polarizer opposite to the polarizer;

- wherein said lighting apparatus includes a light diffuser at a surface thereof, said light diffuser having a number of at least one of dimples and projections which diffuse and reflect a light ray coming in from said first reflective polarizer, while transmitting a light ray coming in from said lighting apparatus toward said first reflective polarizer.

33. (Original) A display device according to Claim 27, further comprising a light exit angle control device, disposed between said second polarizing splitter device and said lighting device also serving as a light diffusing plate, for outputting a light ray at an exit angle within a predetermined range when receiving a light ray.